## Employee Post-Travel Disclosure of Travel Expenses

SECRETARY OF THE SENATE PUBLIC RECORDS

2018 NOV 16 PM 2:21

Post-Travel Filing Instructions: Complete this form within 30 days of returning from travel. Submit all forms to the Office of Public Records in 232 Hart Building.

	ule 35.2(a) and (c), I man are in the second	——————————————————————————————————————	sures with respect to	travel expenses that have been or wil
The <u>original</u> Employed A <u>copy</u> of the Priva	oyee Pre-Travel Author ate Sponsor Travel Cer	rization (Form RE-1), <u>A</u> tification Form with all	AND attachments (itinerar	y, invitee list, etc.)
Private Sponsor(s) (lis	ClearPath Fou	indation and the Atl	antic Council	
Travel date(s):	per 13-19, 2018			
	ng family member (if an	N/A		
	er:   Spouse   O			
	COSTS IN EMPLOYEE B			SE OR DEPENDENT CHILD, ONLY
Expenses for Employ	Transportation Expenses	Lodging Expenses	Meal Expenses	Other Expenses (Amount & Description)
☐ Good Faith	Total: 924.54	\$1023.49	\$832.08	N/A
Estimate	Coach Bus: \$127.01	(5 nights)		
Actual Amount	Flight: \$797.53			
Expenses for Accomp	panying Spouse or De	pendent Child (if applic	able):	
	Transportation Expenses	Lodging Expenses	Meal Expenses	Other Expenses (Amount & Description)
☐ Good Faith Estimate	N/A	N/A	N/A	N/A
☐ Actual Amount				
Provide a description necessary.):	of all meetings and eve	ents attended. See Senat	e Rule 35.2(c)(6). (A	Attach additional pages if
i/j/a/2018 (Date)	Challe (Printed no	Valsiva ame of traveler)		(Signature of traveler)
TO BE COMPLETE	D BY SUPERVISING	MEMBER/OFFICER:		
Authorization form, ar	e necessary transportat	ion, lodging, and related	d expenses as defined	scribed in the Employee Pre-Travel in Rule 35.
11.//// 2018	/		1.	

(Revised 1/3/11)

(Signature of Supervising Senator/Officer)

#### PRIVATE SPONSOR TRAVEL CERTIFICATION FORM

#### SIGNATURE PAGE FOR ADDITIONAL SPONSOR

(to be completed by each additional sponsor)

I hereby certify that the information of	contained on pages 1-4 of the certification form and any
accompanying addenda, all submitted	d in connection with the October 13-19, 2018 trip
to the United Arab Emirates is to	Dates of Travel (Month Day, Year)  true, complete, and correct.
Place of Travel	ulie Vaguese
Name and Title: Julie Varghes	se, Chief Administrative Officer
Name of Organization: Atlantic C	
Address: 1030 15th Street NW,	12th Floor, Washington, DC 20009
Telephone Number: 202.599.86	37
Fax Number: 202.463.7241	
E-mail Address: jvarghese@a	tlanticcouncil.org

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•			
Staffer	Member	Title	Email
Eric Gustafson	Rep. Bill Flores (E&C)	Legislative Assistant	eric.gustafson@mail.house.gov
Sarah Czufin	Rep. Adam Kinzinger (E&C)	Senior Legislative Assistant	Sarah.czufin@mail.house.gov
	Senate Energy and Natural Resources		
Ben Reinke	Committee	Professional Staff Member	Benjamin_Reinke@energy.senate.gov
		Tax and Nominations Professional	
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	House Energy and Commerce		
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Scott Graber	Senator Lindsay Graham	Legislative Assistant/Counsel	scott graber@lgraham.senate.gov
Anne Sokolov	Congressman Tim Ryan	Legislative Director	Anne.Sokolov@mail.house.gov
		Senior Advisor for Energy, Climate,	
Candace Vahlsing	Senator Michael Bennet	and Environment	candace_vahlsing@bennet.senate.gov

# Atlantic Council CLEARPATH

Ms. Candace Vahlsing
Senior Advisor for Energy, Climate, and Environment
Office of Senator Michael Bennet
261 Russell Senate Office Building
Washington, DC 20510

August 31, 2018

Dear Ms. Vahlsing,

It is our pleasure to invite you to join a congressional staff delegation trip to the United Arab Emirates (UAE) to study advanced energy technologies this October 13-19. Our aim is to strengthen the US-UAE energy relationship and demonstrate how a cohesive national energy strategy and concerted public-private effort can lead to impressive results.

The delegation will include staff from Congressional Leadership, staff from the US Senate Committees on Energy & Natural Resources, Finance, Appropriations, and Environmental & Public Works, as well as the US House Committees on Energy & Commerce, Ways & Means, and Appropriations, and personal office staff of members that sit on those relevant committees. You, along with your colleagues, play an instrumental role in driving American energy policy and international engagement and we believe this trip would provide you with an opportunity to learn more about the impressive advancement in energy one of our key allies in the Gulf has made and see some of its technologies and facilities firsthand.

Potential meetings include discussions with Mohamed Al Hammadi, Chief Executive Officer of Emirates Nuclear Energy Corporation; H.E. Suhail Al Mazrouei, Minister of Energy and Industry; H.E. Dr. Thani Ahmed Al Zeyoudi, Minister of Climate Change and Environment; Abu Dhabi National Oil Company executives focused on enhanced oil recovery (EOR), and others. Site visits will include: Barakah Nuclear Facility, Masdar City, the Al Reyadah Carbon Capture and Storage (CCS) project, and Dubai Electricity and Water Authority (DEWA).

For further information or any questions you may have, please contact Jeremy Harrell at 535.403.4620 or harrell@clearpath.org. We sincerely hope you will join this trip in October.

Sincerely,

Frederick Kempe
President and CEO
Atlantic Council

Just Mys

Jay Faison Founder

ClearPath Foundation

#### PRIVATE SPONSOR TRAVEL CERTIFICATION FORM

This form must be completed by any private entity offering to provide travel or reimbursement for travel to Senate Members, officers, or employees (Senate Rule 35, clause 2). Each sponsor of a fact-finding trip must sign the completed form. The trip sponsor(s) must provide a copy of the completed form to each invited Senate traveler, who will then forward it to the Ethics Committee with any other required materials. The trip sponsor(s) should NOT submit the form directly to the Ethics Committee. Please consult the accompanying instructions for more detailed definitions and other key information.

The Senate Member, officer, or employee MUST also provide a copy of this form, along with the appropriate travel authorization and reimbursement form, to the Office of Public Records (OPR), Room 232 of the Hart Building, within thirty (30) days after the travel is completed.

Sp	ClearPath Foundation and the Atlantic Council onsor(s) of the trip (please list all sponsors):
— Де	scription of the trip: Site visits + briefings of select clean energy projects in the United Arab Emirates
	nile meeting with key government & private sector individuals involved in its 2050 energy strategy.
Da	tes of travel: October 13-19, 2018
	Abu Dhabi and Dubai, United Arab Emirates
	me and title of Senate invitees: Please see addendum #2
	ertify that the trip fits one of the following categories:
X	(A) The sponsor(s) are not registered lobbyists or agents of a foreign principal <u>and</u> do not retain or employ registered lobbyists or agents of a foreign principal <u>and</u> no lobbyist or agents of a foreign principal will accompany the Member, officer, or employee at any point throughout the trip.
	(B) The sponsor or sponsors are not registered lobbyists or agents of a foreign principal, but retain or employ one or more registered lobbyists or agents of a foreign principal and the trip meets the requirements of Senate Rule 35.2(a)(2)(A)(i) or (ii) (see question 9).
X	I certify that the trip will not be financed in any part by a registered lobbyist or agent of a foreign principal.
X	I certify that the sponsor or sponsors will not accept funds or in-kind contributions earmarked directly or indirectly for the purpose of financing this specific trip from a registered lobbyist or agent of a foreign principal or from a private entity that retains or employs one or more registered lobbyists or agents of a foreign principal.
	ertify that:
X	The trip will not in any part be planned, organized, requested, or arranged by a registered lobbyist or agent of a foreign principal except for de minimis lobbyist involvement.
X	The traveler will not be accompanied on the trip by a registered lobbyist or agent of a foreign principal except as provided for by Committee regulations relating to lobbyist accompaniment (see question 9).

USE ONLY IF YOU CHECKED QUESTION 6(B)  I certify that if the sponsor or sponsors retain or employ one or more registered lobbyists or agents of a foreign principal, one of the following scenarios applies:
(A) The trip is for attendance or participation in a one-day event (exclusive of travel time and one overnight stay) and no registered lobbyists or agents of a foreign principal will accompany the Member, officer, or employee on any segment of the trip.
(B) The trip is for attendance or participation in a one-day event (exclusive of travel time and two overnight stays) and no registered lobbyists or agents of a foreign principal will accompany the Member, officer, or employee on any segment of the trip (see questions 6 and 10).
(C) The trip is being sponsored only by an organization or organizations designated under § 501(c)(3) of the Internal Revenue Code of 1986 and no registered lobbyists or agents of a foreign principal will accompany the Member, officer, or employee at any point throughout the trip.
USE ONLY IF YOU CHECKED QUESTION 9(B)  If the trip includes two overnight stays, please explain why the second night is practically required for Senate invitees to participate in the travel:
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<del> </del>
An itinerary for the trip is attached to this form. I certify that the attached itinerary is a detailed (hourby-hour), complete, and final itinerary for the trip.
Briefly describe the role of each sponsor in organizing and conducting the trip:
See addendum #1.
Briefly describe the stated mission of each sponsor and how the purpose of the trip relates to that mission: See addendum #1
Briefly describe each sponsor's prior history of sponsoring congressional trips:
ClearPath Foundation has previously sponsored a staff trip to the DOE's Idaho National Labratory.
Over the past decade, the Atlantic Council has sponsored various trip across the world for relevant
policy makers and staff.

See Addendum #1.	-			
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			•	
Total Expenses for Ea	ach Participant:			
· <del></del>		Ţ	<u> </u>	,
	Transportation Expenses	Lodging	Meal	Other
*,		Expenses Total: \$4024	Expenses Total: \$940	Expense
	Total: \$985	Total: \$1021	Total: \$840	None
Good Faith	Flights: \$845.00	St. Regis: \$205/night for 5	Abu Dhabi: \$168 per diem	
estimate	Coach Bus: \$140 (\$28 per day)	nights	Dubai: \$168 per	
☐ Actual	(ΨΖΟ PEI day)		diem	
Amounts				
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participation or b) the congressional participant of the trip involves an e	e trip involves an event pation:	specifically with regar	rganized specifically wi	ith regard to
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participation or b) the congressional participation. The trip involves an example of the UAE has invested federal innovation en	e trip involves an event pation: event that is organized set the location of the event ed in a variety of clean engine. Abu Dhabi is the	specifically with regard tor trip energy technologies is capital and is within	rd to congressional part	ticipation.
participation or b) the congressional participation. The trip involves an example of the UAE has invested federal innovation en Name and location of the UAE has invested the UAE has invested federal innovation.	e trip involves an event pation: event that is organized seemed in a variety of clean ending. Abu Dhabi is the final for other lodging	specifically with regard tor trip energy technologies is capital and is within	rd to congressional part	ticipation.
participation or b) the congressional participation. The trip involves an expense of the UAE has invested federal innovation en the St. Regis Abu D. The St. Regis Abu D.	e trip involves an event pation: event that is organized seemed in a variety of clean ending. Abu Dhabi is the final for other lodging	specifically with regard or or trip energy technologies is capital and is within facility:	rd to congressional part	ticipation.
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	e how the daily expenses for lodging, meals, and other expenses provided to trip participants es to the maximum per diem rates for official Federal Government travel:
Lodging	and meals estimates are less than the maximm lodging rate and M&I.
class tra travel is	e the type and class of transportation being provided. Indicate whether coach, business-class or first insportation will be provided. If first-class fare is being provided, please explain why first-class necessary:
Roundt	rip coach flight on Eithiad Airlines.
Coach I	ous for transportation domestically within the UAE.
ex	epresent that the travel expenses that will be paid for or reimbursed to Senate invitees do not include penditures for recreational activities, alcohol, or entertainment (other than entertainment provided to attendees as an integral part of the event, as permissible under Senate Rule 35).
_	entertainment that will be provided to, paid for, or reimbursed to Senate invitees and explain why rtainment is an integral part of the event:
N/A	
more the	re of Travel Sponsor:  Jeremy Harrell, Managing Director of Policy
Name o	fOrganization:ClearPath Foundation
Address	611 Maryland Ave. NE Washington, DC 20002
Telepho	ne Number: 513.403.4620
Fax Nu	mber:
	Address: harrell@clearpath.org

## PRIVATE SPONSOR TRAVEL CERTIFICATION FORM

#### SIGNATURE PAGE FOR ADDITIONAL SPONSOR

(to be completed by each additional sponsor)

I hereby certify that the information contained on pages 1-4 of the certification form and any	y
accompanying addenda, all submitted in connection with the October 13-19, 2018	trip
the United Arab Emirates is true, complete, and correct.  Dates of Travel (Month Day, Year)  is true, complete, and correct.	-
Place of Travel	
Signature of Travel Sponsor: <u>Jeren Limbel</u>	
Name and Title: Jeremy Harrell, Managing Director of Policy	
Name of Organization: ClearPath Foundation	
Address: 611 Maryland Ave NE, Washington, DC 20002	
Telephone Number: 513.403.4620	
Fax Number: N/A	
E-mail Address: harrell@clearpath.org	

#### Addendum:

- 12. Together, the ClearPath Foundation and the Atlantic Council have developed a five-day agenda for this congressional staff trip. Both organizations will sponsor the traveler's airfare, hotel accommodations, meals, and transportation. Additionally, both organization have collaborated on the organization of the trip, scheduling government and private sector meetings, and executing the agenda. The Atlantic Council has spearheaded the efforts to secure the public sector meetings and engage the appropriate Emirate leadership to do so, given the organization's previous work in the region.
- 13. The ClearPath Foundation is a 501(c)3 nonprofit organization dedicated to accelerate conservative clean energy solutions by working with policy makers and industry. The Atlantic Council is a registered 501(c)(3) nonprofit organization and promotes constructive U.S. leadership and engagement in international affairs based on the central role of the Atlantic community in meeting current international challenges. The Atlantic Council's Global Energy Center specifically promotes energy security by working alongside government, industry, civil society, and public stakeholders to devise pragmatic solutions to the geopolitical, sustainability, and economic challenges of the changing global energy landscape.

Consistent with their missions, the ClearPath Foundation and the Atlantic Council wish to provide an educational tour and briefings for congressional staff that highlight state of the art technologies under construction or recently placed in service in the United Arab Emirates and the lessens that could be learned from their commercialization. For example, the Abu Dhabi CCS is the world's first fully commercial CCS facility in the iron and steel industry. This is a unique opportunity to see this work first-hand, and take lessons learned as the U.S. work to develop commercially viable clean energy technologies.

15. It is important to note that the ClearPath Foundation regularly provides speakers and experts as panelists and speakers for public forums and briefings on energy, nuclear energy, carbon capture, R&D, US competitiveness, and other topics. Through its diverse networks, the Atlantic Council builds broad constituencies to support constructive U.S. leadership and policies. The Global Energy Center, along with the other 10 program and centers within the Atlantic Council, publishes analyses, convenes conference among current and/or future leaders, and contribute to the public debate in order to integrate the views of knowledgeable individuals from a variety of backgrounds, interests, and experiences.



## CLEARPATH

#### **UNITED ARAB EMIRATES ENERGY STUDY TRIP**

# OCTOBER 13-19, 2018 • ABU DHABI • UNITED ARAB EMIRATES ANNOTATED AGENDA

## Saturday, October 13, 2018

10:10 p.m. Flight departure

Location: Washington Dulles International Airport

Flight number: EA 130
Airline: Etihad Airways

Sunday, October 14, 2018

7:10 p.m. Arrival in Abu Dhabi, United Arab Emirates

Location: Abu Dhabi International Airport

8:00 – 8:40 p.m. Travel from airport to hotel

Location:

St. Regis Abu Dhabi Nation Tower, Corniche

P.O. Box 60476 Abu Dhabi

**United Arab Emirates** 

Transportation: Coach Bus

9:00 – 10:30 p.m. Welcome Dinner and Briefing: State of the United Arab Emirates

Location: Villa Toscana at the St. Regis, Abu Dhabi

Briefers:

Mr. William Nash, Partner, Squire Patton Boggs

Mr. Dave Scott, Executive Director of Economic Affairs, Executive Affairs

Authority, Abu Dhabi

Staffers will receive an overview of the United Arab Emirates, serving to help familiarize them with relevant information. This will serve as part of their foundational understanding of the country and provide an opportunity to gain topical knowledge in preparation for the following days. Bill Nash has lived in the UAE for many years, knows the politics as well as the energy sector well.

Monday, October 15

7:30 - 8:30 a.m. Breakfast

Location: The Terrace on the Corniche at the St. Regis

8:30 – 11:30 a.m. Travel to Barakah Nuclear Power Plant

Transportation: Coach Bus

Advisory: Please ensure to come dressed in appropriate clothing for a walk down of the construction site at Barakah, and <u>bring your passport</u> as that's the identification document corresponding to the documents used to issue the Security Clearance Pass.

#### 11:30 a.m. – 12:00 p.m. Meeting with Emirates Nuclear Energy Corporation

Location: Barakah Nuclear Power Plant

Briefer:

Mohamed Al Hammadi, Chief Executive Officer, Emirates Nuclear Energy

Corporation

Mark Reddemann, Chief Executive Officer, Nawah Energy Company Nasser Al Nasseri, Chief Executive Officer, Barakah One Company

Founded in 2009, the Emirates Nuclear Energy Corporation (ENEC) is responsible for the implementation of the UAE's nuclear energy program. The move to pursue a nuclear program was in part due to the sustainability goals outlined under the Abu Dhabi Economic Vision 2030. ENEC's main priority is to deliver safe, clean, efficient, and reliable nuclear energy to the UAE grid in order to establish a more diversified power mix and provide a lower carbon emissions alternative to burning oil or gas. The short-term goal is to get the Barakah nuclear facility operational, at which point, ENEC will turn to focusing on operations at Barakah, while developing plans to expand nuclear operations to other locations.

#### 12:00 – 1:00 p.m. Nuclear Briefing Presentation

Briefer:

Eng. Ali Al Nuaimi, Senior Reactor Operator, Emirates Nuclear Energy Corporation

#### 1:00 – 2:00 p.m. Site Visit: Barakah Nuclear Power Plant

Briefer:

Hasan Al Shemeili, Nuclear Performance Improvement Manager, Nawah Energy Company

Barakah is the first nuclear site under construction in the UAE, designed with four APR1400 nuclear reactors to produce 5.6 GW of energy when all reactors are operational. The Korea Electric Power Corporation won the bid to design and build the facility, and construction on Unit 1 began in 2012 and is set to come online at the end of 2019 or beginning of 2020 after several delays. Unit 1 was finished in mid-2018 and the other three units are nearing completion. Units 1 and 2 are set to become operational as soon as the Emirati have finished their operator training.

2:00 - 3:00 p.m. Lunch

Location: Barakah

#### 3:00 – 6:00 p.m. Travel Briefing while returning to Abu Dhabi

Transportation: Coach Bus

Briefers:

Richard Powell, Executive Director, ClearPath Foundation Randolph Bell, Director, Global Energy Center, Atlantic Council

Staffers will debrief from their trip to Barakah and will receive an overview of global nuclear civilian energy efforts, the role the International Energy Agency (IEA) has forecasted for nuclear technologies in the future electricity grid, and other recent power sector emission reduction modeling.

6:00 – 7:10 p.m. Break

7:10 - 7:30 p.m. Travel to Dai Pai Dong

7:30 - 10:00 p.m. Dinner Briefing with US Embassy Abu Dhabi and American Chamber of

Commerce in Abu Dhabi

Location: Dai Pai Dong, at The Galleria Mall/Rosewood Hotel

Briefers:

Alison Dilworth, Economic Counselor, US Embassy, Abu Dhabi Adam Stern, Deputy Economic Counselor, US Embassy, Abu Dhabi

Staffers will hear about contemporary issues in the UAE from the perspective of members of the US embassy in Abu Dhabi, as well as the American Chamber of Commerce. The American Chamber of Commerce works to promote commerce, investment, and goodwill between the US and the UAE, and provides a unique platform through which executives can discuss issues impacting business relations between the two countries. This dinner will provide staffers with the opportunity to get a sense of both political and economic concerns in the UAE.

10:00 - 10:30 p.m.

Return to the Hotel

Transportation: Coach Bus

## Tuesday, October 16

7:15 - 8:15 a.m.

**Breakfast** 

Location: The Terrace on the Corniche at the St. Regis

8:15 - 9:30 a.m.

Travel to Masdar City (Siemens Entrance Building)

Transportation: Coach Bus

9:30 - 10:00 a.m.

Introductory tour of Masdar City

Location: Masdar, Masdar City, Abu Dhabi

Construction began on Masdar City in 2008 in order to build a completely sustainable city, juxtaposing urban planning with green technologies. It aims to advance the development and adoption of commercially viable solutions in renewable energy and sustainable real estate that address the sustainability challenges of the UAE, the Middle East and international markets. Masdar City implements an array of cutting-edge technologies to meet sustainability goals.

10:00 – 12:00 p.m.

Meeting with Masdar CEO & Executive Team

Location: Masdar, Masdar City, Abu Dhabi

Briefer:

Mohamed Al Ramahi, Chief Executive Officer, Masdar

Prior to touring Masdar City, the staffers will have the opportunity to sit down with Mr. Al Ramahi, the CEO of Masdar since 2016. Mr. Al Ramahi leads the strategic development of Abu Dhabi Future Energy Company (Masdar), today a leading global commercial enterprise in renewable energy and clean technologies. He has played an instrumental role in the company's emergence over the last decade, both as a catalyst for renewable energy in the Arab world and as an early adopter of advanced clean technologies at scale in key international markets.

#### 12:00 – 12:30 p.m. Bus tour of Masdar City to view upcoming projects

Location: Masdar City, Abu Dhabi

This will allow staffers to see new initiatives Masdar City will begin implanting. Masdar City utilizes a variety of new technologies in order to promote sustainability and clean energy goals.

# 12:30 p.m. – 1:30 p.m. Site visit within Masdar City: Seawater Energy and Agriculture System Location: Masdar City, Abu Dhabi

The UAE is a place where water scarcity is prevalent, and food security is of utmost importance. The Seawater Energy and Agriculture System is the flagship project of the Sustainable Bioenergy Research Consortium and combines an integrated system of aquaculture and agriculture to produce sustainable biofuels for aviation and other byproducts such as seafood. Seawater is pumped in to aquaculture ponds containing shrimp and fish. Nutrient rich water from the ponds is then used to irrigate fields of Salicornia, a halophytic (salt-loving) crop, which produces oilseeds, used in biofuels. The effluent from the fields is then channeled into a mangrove swamp, where the water is naturally filtered before reaching the sea.

#### 1:30 - 2:30 p.m. Lunch Briefing

Location: Jim's Kitchen Table

Ground Floor, Siemens Building - Masdar City - Abu Dhabi - United Arab

Emirates

#### Briefers:

Jeremy Harrell, Managing Director of Policy, ClearPath Foundation Spencer Nelson, Policy Analyst, ClearPath Foundation

Staffers will receive an overview of U.S. Federal energy research, development, and demonstration efforts that have facilitate clean energy deployments throughout the region.

2:30 - 6:30 p.m. Free Time

6:30 – 7:00 p.m. Travel time to Al Mrzab Restaurant

Transportation: Coach Bus

#### 7:00 – 10:00 p.m. Dinner with Dr. Matar Al Neyadi

Location: Al Mrzab Restaurant, Airport Road, behind the National Theatre, Abu

Dhabi Briefer:

H.E. Dr. Matar Al Neyadi, Undersecretary, Ministry of Energy and Industry,

United Arab Emirates

Dr. Matar Al Neyadi serves as undersecretary in the Ministry of Energy and Industry of the United Arab Emirates. He has extensive experience working within the energy sector, and is an executive member in the Gas Exporting Countries Forum and a member of the executive office of the Organization of Arab Petroleum Exporting Countries, the National Emergency Crisis and Disaster Management Authority, and the board of trustees of the minister of interior's Award for Scientific Research.

10:00 - 10:20 p.m. Travel time to hotel

Transportation: Coach Bus

## Wednesday, October 17

7:45 – 8:45 a.m. Breakfast

Location: The Terrace on the Corniche at the St. Regis

8:45 – 10:45 a.m. Travel time to Ministry of Climate Change and Environment Dubai Office

Transportation: Coach Bus

10:45 – 11:45 a.m. Meet with Ministry of Climate Change and Environment

Location: Dubai Al Ruwayyah 2 Area Beside Zayed University, Dubai - AlAin Road,

Dubai Briefer:

H.E. Dr. Thani bin Ahmed Al Zeyoudi, Minister of Climate Change and

Environment, United Arab Emirates

The current Ministry of Climate Change and Environment was begun in 2016 when the role of the Ministry of Environment and Water was expanded to manage all aspects related to international and domestic climate change affairs. This ministry has its beginnings, though, in 1975 with the Supreme Committee for Environment. Under the leadership of H.E. Dr. Thani bin Ahmed Al Zeyoudi, the ministry is working towards a more sustainable future for the UAE and monitors climate change issues, as well as developing plans, strategies, and policies regarding the environment and agriculture.

11:45 a.m. - 1:15 p.m. Travel time to Abu Dhabi

Transportation: Coach Bus

1:15 – 1:45 p.m. Lunch

Location: St. Regis Hotel

1:45 – 2:00 p.m. Travel time to ADNOC

Transportation: Coach Bus

2:00 – 2:45 p.m. Briefing from Abu Dhabi National Oil Company's Panorama Data Analytics

Suite

Location: ADNOC Headquarters, PO Box 898, Abu Dhabi

The Abu Dhabi National Oil Company (ADNOC) is one of the world's largest oil companies, with subsidiaries across the entire hydrocarbon value chain. ADNOC is working to become more integrated to ensure a more sustainable and economical oil and gas supply. This is being aided by the Panorama Data Analytics Suite. ADNOC's Panorama Digital Command Center draws from a massive set of data points across the company, from the upstream to the downstream and global distribution network, to provide a single access point to ADNOC's real time performance. Using smart analytical models and, increasingly, leveraging advanced AI platforms, it uses big data to generate operational insights and recommend new, integrated pathways to optimize and enhance performance and create additional value.

2:45 - 3:30 p.m.

Travel time to Al Reyadah

Transportation: Coach Bus

3:30 – 6:30 p.m. Site Visit: Al Reyadah – Carbon Capture, Usage, and Sequestration

Company

Location: Al Reyadah, Abu Dhabi

This project is currently operating by capturing carbon dioxide from the flue gas of an Emirates Steel production facility and then using this carbon dioxide in enhanced oil recovery (EOR) at a nearby oil field. The main objectives of the project are to reduce the carbon footprint of the United Arab Emirates, implement EOR in subsurface oil reservoirs, and free up natural gas that would have been used for oil field pressure maintenance. The Al Reyadah project captures, transports, and injects just under 900,000 tons of carbon dioxide per year

6:30 - 7:00 p.m. Travel time

Transportation: Coach Bus

7:00 – 9:30 p.m. Dinner with Abu Dhabi Investment Authority

Location: Café Milano, Four Seasons Hotel, P.O. Box 107032, Al Maryah Island,

Abu Dhabi Briefers:

Ms. Costanza Jacazio, Lead Economist, Global Research, Abu Dhabi

**Investment Authority** 

Mr. Tit Andrej Erker, Senior Economist, Abu Dhabi Investment Authority

Founded in 1976, the Abu Dhabi Investment Authority (ADIA) is a sovereign wealth fund owned by the government of Abu Dhabi with the explicit purpose of investing funds generated from income received from oil sales. While unclear as to how much wealth ADIA controls, experts estimate its assets to be approximately \$800 billion, making it one of the largest sovereign wealth funds globally. While other sovereign funds will focus their investments on domestic development goals, ADIA does not invest in Abu Dhabi, the UAE, or the Gulf region. ADIA's goal, instead, is to secure and maintain the wealth of the Emirate, providing future generations with wealth generated from oil reserves, even when those reserves have run dry.

9:30 - 10:00 p.m. Travel time to hotel

Transportation: Coach Bus

## Thursday, October 18

7:00 - 8:00 a.m. Breakfast

Location: The Terrace on the Corniche at the St. Regis

8:00 – 9:30 a.m. Travel briefing en route to Dubai

Transportation: Coach Bus

Briefer:

Randolph Bell, Director, Global Energy Center, Atlantic Council

While Abu Dhabi controls a majority of the oil in the UAE, Dubai has heavily invested in a variety of different fields. Staffers will discuss the differences between Abu Dhabi and Dubai, focusing on diversification efforts.

9:30 - 11:30 p.m. Meet with Emirates Global Aluminium

Location: Emirates Global Aluminium, Sheikh Zayed Road, Jebel Ali, (opposite

Ibn Battuta Mall), Dubai

#### Briefer:

Mr. Abdulla Jassem bin Kalban, Managing Director and Chief Executive Officer, Emirates Global Aluminium

Emirates Global Aluminium (EGA) is the world's largest 'premium aluminium' producer and is the biggest UAE exporter outside of the oil and gas industry, producing 4 percent of the world's aluminum. EGA began in the 1970s when the UAE was exporting no aluminum and has transformed the industry to be a major player in the aluminum market. EGA currently operates smelters in Abu Dhabi and Dubai and is developing an alumina refinery in the UAE and a bauxite mine and export facility in the Republic of Guinea.

#### 11:30 a.m. – 1:30 p.m. Site visit: Emirates Global Aluminium industrial plant

The EGA plant at Jebel Ali was built in 1976 and was the first aluminum smelter to be built in the UAE and the second in the region. When production began in 1979, the production capacity was 135,000 metric tons, but after eight expansions, this has increased to over one million metric tons of aluminum per year. This plant is capable of producing a range of purities of aluminum and can go as high as 99.96 percent, which makes aluminum for specialist aviation and electronics.

**Travel time to ACWA Power** 1:30 - 2:30 p.m.

2:30 - 4:00 p.m. **Lunch with ACWA Power** 

> Location: ACWA Power, The One Tower, 41st Floor, Barsha Heights, Sheikh Zayed Road, PO Box 38205, Dubai

Briefer:

Mr. Paddy Padmanathan, President and CEO, ACWA Power

ACWA Power is a private company, based in Saudi Arabia, with a presence in ten countries. ACWA works to produce power and desalinated water at the lowest possible cost and is capable of producing more than twenty-seven GW of power and over three million cubic meters of desalinated water daily.

Travel time to DEWA (TBC) 2:30 - 3:00 p.m. Transportation: Coach Bus

\*\*\* DEWA CANCELED LAST MINUTE \*\*\*

Meet with Dubai Electricity and Water Authority (TBC) 3:00 - 4:00 p.m.

Location: Dubai Electricity and Water Authority, PO Box 564, Dubai

Briefer:

H.E. Saeed Mohammed Al Tayer, Managing Director and Chief Executive Officer, Dubai Electricity and Water Authority

The Dubai Electricity and Water Authority (DEWA) was formed in 1992 from a merger between the Dubai Electric Company and Dubai Water Department. Since then, DEWA has become of the best ranking utilities companies in the world, supplying over 780,000 customers. DEWA has recently begun to incorporate solar into its power generation mix in an effort to decrease dependence on gas-fired power facilities.

Site Visit: DEWA Jebel Ali Power Plant & Desalination (TBC) 4:00 - 5:00 p.m.

Location: DEWA Jebel Ali Power Plant & Desalination Complex, Dubai

The Jebel Ali facility is the largest electricity generation and water desalination plant in the UAE. The DEWA operated plant has an installed capacity of over 2,100 MW and 140 million imperial gallons of water per day, with an expansion underway to bring power production to over 2,800 MW.

5:00 – 7:00 p.m. Free Time

7:00 – 8:00 p.m. Travel time to Restaurant

Transportation: Coach Bus

7:00 – 10:00 p.m. Wrap Up Dinner

Location: Nation Riviera Beach Club at the St. Regis, Abu Dhabi

**Briefers**:

Richard Powell, Executive Director, ClearPath Foundation Jeremy Harrell, Managing Director, Policy, ClearPath Foundation Randolph Bell, Director, Global Energy Center, Atlantic Council

Staffers will debrief from their trip to the United Arab Emirates.

## Friday, October 19

7:30 a.m. Depart hotel for airport

Transportation: Coach Bus

10:30 a.m. Flight departure

Location: Abu Dhabi International Airport

Flight number: EA 131 Airline: Etihad Airways

4:40 p.m. Arrive in Washington, DC

Location: Washington Dulles International Airport

### EMPLOYEE PRE-TRAVEL AUTHORIZATION

Pre-Travel Filing Instructions: Complete and submit this form at least 30 days prior to the travel departure date to the Select Committee on Ethics in SH-220. Incomplete and late travel submissions will not be considered or approved. This form must be typed and is available as a fillable PDF on the Committee's website

-FTHIC-SEP21:18pm-2:43	d Name and a substitute substitute of the substi
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at ethics.senate.gov. Retain a copy of your required post-travel disclosure.	·	-ETHIC-SEP21-18PM-2-43.
Name of Traveler:	Candace Vahlsing	
Employing Office/Committee:	Senator Bennet	
ClearPath For Private Sponsor(s) (list all):	oundation and the Atlantic Council	
10/13/2018 - 10/19/201 Travel date(s):	· · · · · · · · · · · · · · · · · · ·	
Note: If you plan to extend the trip for the strip of the	<i>for any reason you <u>must</u> notify the Committe</i> United Arab Emirates	e.
Destination(s):		······································
Explain how this trip is specifically connect	ted to the traveler's official or representation	al duties:
energy practices. I am Senator Bennet's Senic	ean energy technology sites and with government or Advisor for Energy, Climate, and Environment. ovative clean energy technologies. On the trip I we	Senator Bennet is in the process of
	•	•
Name of accompanying family member (if Relationship to Employee: Spouse		
I certify that the information contained in the	his form is true, complete and correct to the b	est of my knowledge:
9/2/1/2016		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
	(Signa	ture of Employee)
Secretary for the Majority, Secretary for the Mi		
Michael F Bennet I,	hereby authorize	dace Vahlsing
(Print Senator's/Officer's Name)	· (Prin	t Traveler's Name)
related expenses for travel to the event desc	to accept payment or reimbursement for necestribed above. I have determined that this trader, and will not create the appearance that I	vel is in connection with his or her
I have also determined that the attendance	of the employee's spouse or child is appropr	iate to assist in the representation
of the Senate. (signify "yes" by checking box)		
9/21/W18	Jan J.	
(Date)	(Signature of Supe	rvising Senator/Officer)

# MAtlantic Council CLEARPATH

Ms. Candace Vahlsing Senior Advisor for Energy, Climate, and Environment Office of Senator Michael Bennet 261 Russell Senate Office Building Washington, DC 20510

August 31, 2018

Dear Ms. Vahlsing,

It is our pleasure to invite you to join a congressional staff delegation trip to the United Arab Emirates (UAE) to study advanced energy technologies this October 13-19. Our aim is to strengthen the US-UAE energy relationship and demonstrate how a cohesive national energy strategy and concerted public-private effort can lead to impressive results.

The delegation will include staff from Congressional Leadership, staff from the US Senate Committees on Energy & Natural Resources, Finance, Appropriations, and Environmental & Public Works, as well as the US House Committees on Energy & Commerce, Ways & Means, and Appropriations, and personal office staff of members that sit on those relevant committees. You, along with your colleagues, play an instrumental role in driving American energy policy and international engagement and we believe this trip would provide you with an opportunity to learn more about the impressive advancement in energy one of our key allies in the Gulf has made and see some of its technologies and facilities firsthand.

Potential meetings include discussions with Mohamed Al Hammadi, Chief Executive Officer of Emirates Nuclear Energy Corporation; H.E. Suhail Al Mazrouei, Minister of Energy and Industry; H.E. Dr. Thani Ahmed Al Zeyoudi, Minister of Climate Change and Environment; Abu Dhabi National Oil Company executives focused on enhanced oil recovery (EOR), and others. Site visits will include: Barakah Nuclear Facility, Masdar City, the Al Reyadah Carbon Capture and Storage (CCS) project, and Dubai Electricity and Water Authority (DEWA).

For further information or any questions you may have, please contact Jeremy Harrell at 535.403.4620 or harrell@clearpath.org. We sincerely hope you will join this trip in October.

Sincerely,

Frederick Kempe President and CEO Atlantic Council

Just Mys

Jay Faison Founder

ClearPath Foundation

## PRIVATE SPONSOR TRAVEL CERTIFICATION FORM

This form must be completed by any private entity offering to provide travel or reimbursement for travel to Senate Members, officers, or employees (Senate Rule 35, clause 2). Each sponsor of a fact-finding trip must sign the completed form. The trip sponsor(s) must provide a copy of the completed form to each invited Senate traveler, who will then forward it to the Ethics Committee with any other required materials. The trip sponsor(s) should NOT submit the form directly to the Ethics Committee. Please consult the accompanying instructions for more detailed definitions and other key information.

The Senate Member, officer, or employee MUST also provide a copy of this form, along with the appropriate travel authorization and reimbursement form, to the Office of Public Records (OPR), Room 232 of the Hart Building, within thirty (30) days after the travel is completed.

1.	ClearPath Foundation and the Atlantic Council Sponsor(s) of the trip (please list all sponsors):
2.	Description of the trip:  Tours of select innovative clean energy projects in the UAE while meeting with key  UAE government and private sector individuals involved with the nations' 2050 Energy Strategy
1	Dates of travel: October 13-19
<b>4</b> .	Place of travel: Abu Dhabi and Dubai, United Arab Emirates
5.	Name and title of Senate invitees: Attached
7.	<ul> <li>1 certify that the trip fits one of the following categories:</li> <li>         (A) The sponsor(s) are not registered lobbyists or agents of a foreign principal and do not retain or employ registered lobbyists or agents of a foreign principal and no lobbyist or agents of a foreign principal will accompany the Member, officer, or employee at any point throughout the trip.</li></ul>
	or indirectly for the purpose of financing this specific trip from a registered lobbyist or agent of a foreign principal or from a private entity that retains or employs one or more registered lobbyists or agents of a foreign principal.
3.	I certify that:  The trip will not in any part be planned, organized, requested, or arranged by a registered lobbyist or agent of a foreign principal except for de minimis lobbyist involvement.  -AND-  The traveler will not be accompanied on the trip by a registered lobbyist or agent of a foreign principal
	except as provided for by Committee regulations relating to lobbyist accompaniment (see question 9).

9.	USE ONLY IF YOU CHECKED QUESTION 6(B)  I certify that if the sponsor or sponsors retain or employ one or more registered lobbyists or agents of a foreign principal, one of the following scenarios applies:
	(A) The trip is for attendance or participation in a one-day event (exclusive of travel time and one overnight stay) and no registered lobbyists or agents of a foreign principal will accompany the Member, officer, or employee on any segment of the trip.  -OR-
	(B) The trip is for attendance or participation in a one-day event (exclusive of travel time and two overnight stays) and no registered lobbyists or agents of a foreign principal will accompany the Member, officer, or employee on any segment of the trip (see questions 6 and 10).  -OR-
	(C) The trip is being sponsored only by an organization or organizations designated under § 501(c)(3) of the Internal Revenue Code of 1986 and no registered lobbyists or agents of a foreign principal will accompany the Member, officer, or employee at any point throughout the trip.
10.	USE ONLY IF YOU CHECKED QUESTION 9(B) If the trip includes two overnight stays, please explain why the second night is practically required for Senate invitees to participate in the travel:
11.	An itinerary for the trip is attached to this form. I certify that the attached itinerary is a detailed (hourby-hour), complete, and final itinerary for the trip.  Briefly describe the role of each sponsor in organizing and conducting the trip:  Attached
13	Briefly describe the stated mission of each sponsor and how the purpose of the trip relates to that mission:  Attached
14.	Briefly describe each sponsor's prior history of sponsoring congressional trips:
	ClearPath has sponsored a staff trip to a DOE National Lab (Idaho National Lab), but never a foreign trip.
	· · · · · · · · · · · · · · · · · · ·

Total Expenses for Eac	ch Participant:			
	Transportation	Lodging	Expenses	Other
Good Faith estimate	\$1500 US	\$1000 US	\$1500 US	
Amounts				
State whether a) the tri participation or b) the congressional participa	p involves an event that trip involves an event that tion:	is arranged or organized or o	ganized without regard organized specifically	to congression with regard to
T'_1_ 1_ 1 1	regard to Congressiona	particpation.		
Trip is organized with i				* '1 -
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Reason for selecting th Abu Dhabi is within 25 is implementing an agr	o miles of the clean end ressive 2050 Clean End	rgy projects the d	· · · · · · · · · · · · · · · · · · ·	

21	Describe how the daily expenses for lodging, meals, and other expenses provided to trip participants compares to the maximum per diem rates for official Federal Government travel:
	Lodging and meals estimates are less than the maxium lodging rate and M&I (by over \$50 each).
22.	Describe the type and class of transportation being provided. Indicate whether coach, business-class or first class transportation will be provided. If first-class fare is being provided, please explain why first-class travel is necessary:
	Coach flight
23.	I represent that the travel expenses that will be paid for or reimbursed to Senate invitees do not include expenditures for recreational activities or entertainment (other than entertainment provided to all attendees as an integral part of the event, as permissible under Senate Rule 35).
24.	List any entertainment that will be provided to, paid for, or reimbursed to Senate invitees and explain why the entertainment is an integral part of the event:
	Only two cultural events are included in the agenda, a tour of the tallest building in the world (Burj Khalifa)
	and the Louvre museum, a thirty year project by Abu Dhabi and the French government to showcase art.
25.	I hereby certify that the information contained herein is true, complete and correct. (You must include the completed signature block below for each travel sponsor.):
	Signature of Travel Sponsor: Jeny Handlet  Name and Title: Jeremy Harrell, Managing Director, Policy
	Name and Title: Jeremy Harrell, Managing Director, Policy
	Name of Organization: ClearPath Foundation
	Address: 611 Maryland Ave NE, Washington, DC 20002
	Telephone Number: (513) 403-4620
	Fax Number:
	E-mail Address: harrell@clearpath.org

For each sponsor required to submit a sponsor form, describe the sponsor's interest in the subject matter of the trip and its role in organizing and/or conducting the trip:

The ClearPath Foundation is a 501(c)3 nonprofit organization dedicated to accelerate conservative clean energy solutions by working with policy makers and industry. The Atlantic Council is a registered 501(c)(3) nonprofit organization and promotes constructive U.S. leadership and engagement in international affairs based on the central role of the Atlantic community in meeting current international challenges. The Atlantic Council's Global Energy Center specifically promotes energy security by working alongside government, industry, civil society, and public stakeholders to devise pragmatic solutions to the geopolitical, sustainability, and economic challenges of the changing global energy landscape.

Consistent with their missions, the ClearPath Foundation and the Atlantic Council wish to provide an educational tour and briefings for congressional staff that highlight state of the art technologies under construction or recently placed in service in the United Arab Emirates and the lessens that could be learned from their commercialization. For example, the Abu Dhabi CCS is the world's first fully commercial CCS facility in the iron and steel industry. This is a unique opportunity to see this work first-hand, and take lessons learned as the U.S. work to develop commercially viable clean energy technologies.

Together, the ClearPath Foundation and the Atlantic Council have developed a five-day agenda for this congressional staff trip. The ClearPath Foundation will sponsor the traveler's airfare, hotel accommodations, meals, and transportation. The Atlantic Council has spearheaded the organization of the trip, scheduling government and private sector meetings, engaging Emirate leadership, and executing the agenda.

It is important to note that the ClearPath Foundation regularly provides speakers and experts as panelists and speakers for public forums and briefings on energy, nuclear energy, carbon capture, R&D, US competitiveness, and other topics. Through its diverse networks, the Atlantic Council builds broad constituencies to support constructive U.S. leadership and policies. The Global Energy Center, along with the other 10 program and centers within the Atlantic Council, publishes analyses, convenes conference among current and/or future leaders, and contribute to the public debate in order to integrate the views of knowledgeable individuals from a variety of backgrounds, interests, and experiences.



## GLOBAL ENERGY CENTER

## CLEARPATH

Congressional Staffers Delegation to the United Arab Emirates

As of September 11, 2018

October 13-19, 2018

St. Regis Corniche, United Arab Emirates

@ACGlobal Energy @ClearPathFound

## Saturday, October 13

10:10 p.m.

Flight departure

Location: Dulles International Airport

Flight number: EA 130 Airline: Etihad Airways

## Sunday, October 14

7:10 p.m.

Arrive in Abu Dhabi

Location: Abu Dhabi International Airport

8:00 - 8:40 p.m.

Travel from airport to hotel

Hotel information: St. Regis Abu Dhabi Nation Tower, Corniche P.O. Box 60476

Abu Dhabi

United Arab Emirates

9:30 - 10:30 p.m.

Welcome dinner

Location: The Terrace on the Corniche at the St. Regis

## Monday, October 15

7:30 - 8:30 a.m.

Breakfast

Location: The Terrace on the Corniche at the St. Regis

8:30 - 11:30 a.m.

Travel time

11:30 a.m. - 1:30 p.m. Touring Barakah Nuclear Power Plant

1:30 - 2:30 p.m.

Lunch

2:30 - 5:30 p.m.

Travel time

5:30 - 7:00 p.m. Break

7:00 - 7:30 p.m. Travel time

7:30 - 9:00 p.m. Dinner US Embassy Abu Dhabi

Location: Café Milano, Abu Dhabi

Mr. Steven C. Bondy, Chargé d'Affaires, US Embassy Abu Dhabi

9:00 - 9:30 p.m. Travel time

## Tuesday, October 16

7:30 - 8:30 a.m. Breakfast

Location: The Terrace on the Corniche at the St. Regis

8:30 a.m. Depart from hotel

9:00 - 10:00 a.m. Meet with Ministry of Energy and Industry

Location: Ministry of Energy and Industry, PO Box 59, Abu Dhabi

H.E. Suhail Al Mazrouei, Minister of Energy and Industry, United Arab Emirates

H.E. Dr. Matar Al Neyadi, Undersecretary, Ministry of Energy and Industry,

United Arab Emirates

H.E. Eng. Fatima Al-Foora Al Shamsi, Assistant Undersecretary for Electricity and Future Energy Affairs, Ministry of Energy and Industry, United Arab Emirates

10:00 - 10:30 a.m. Travel time

10:30 a.m. - 11:30 p.m. Meet with Abu Dhabi National Oil Company

Location: ADNOC Headquarters, PO Box 898, Abu Dhabi

11:30 a.m. - 12:00 p.m. Travel time

12:00 - 1:30 p.m. Lunch with US-UAE Business Council

Danny E. Sebright, President, US-UAE Business Council

1:30 - 2:15 p.m. Travel time

2:15 – 3:15 p.m. Meet with Ministry of Climate Change and Environment

Location: Ministry of Climate Change and Environment, Old Airport Road, PO

Box 213, Abu Dhabi

H.E. Dr. Thani bin Ahmed Al Zeyoudi, Minister of Climate Change and

Environment, United Arab Emirates

3:15 - 3:30 p.m. Travel time!

3:30 – 4:30 p.m. Briefing with the National

Location: Ministry of Climate Change and Environment, Old Airport Road, PO

Box 213, Abu Dhabi

4:30 – 4:45 p.m.

4:45 - 6:00 p.m. Sightseeing: Sheikh Zayed Grand Mosque

Location: Sheikh Rashid Bin Saeed Street, Abu Dhabi

Advisory: women will need to wear an abaya or a long coat and a headscarf. Be prepared to take off your shoes when entering the mosque. If you do not have

either, the mosque will provide you with it.

6:00 - 6:15 p.m. Traveltime

6:15 – 7:00 p.m. Break

7:00 - 7:30 p.m: Travel 1990

7:30 - 9:30 p.m. Dinner with Abu Dhabi Investment Authority

Location: Zuma, Sowwah Square, Al Maryah Island, Abu Dhabi

Dr. Christof Rühl, Global Head of Research, Abu Dhabi Investment Authority

Ms. Costanza Jacazio, Lead Economist, Global Research, Abu Dhabi

Investment Authority

Mr. Tit Andrej Erker, Senior Economist, Abu Dhabi Investment Authority

9:30 - 10:00 p.m. Travel time

## Wednesday, October 17

7:30 - 8:30 a.m. Breakfast

Location: The Terrace on the Corniche at the St. Regis

8:30 - 9:30 a.m.

9:30 - 10:30 a.m. Meet with Masdar

Location: Masdar, Masdar City, Abu Dhabi

Mohamed Al Ramahi, Chief Executive Officer, Masdar

10:30 a.m. - 1:30 p.m. Tour of Masdar City

Location: Masdar City, Aby Dhabl

1:45 - 2:45 p.m. Meeting with Emirates Nuclear Energy Corporation

Location: Emirates Nuclear Energy Corporation, ENEC and Nawah

Headquarters, Masdar City, Abu Dhabi

Mr. Mohamed Al Hammadi, Chief Executive Officer, Emirates Nuclear Energy

Corporation

2:45 - 3:30 p.m. Trovel time

3:30 - 5:30 p.m. Touring Al Reyadah - Carbon Capture, Usage, and Sequestration Company

Location: Al Reyadah, Abu Dhabi

5:30 - 6:30 p.m. Travel 1 am

Sightseeing: Louvre Museum – Carbon Capture, Usage, and Sequestration Company
Location: Louvre Musuem, Saadiyat Cultural District, Abu Dhabi

7:30 – 8:00 p.m.

Travel time

8:00 – 9:30 p.m.

Dinner
Location: Asia de Cuba, Corniche Road St. Regis Hotel, Nation Riviera Beach Club, Abu Dhabi

#### Thursday, October 18

7:00 – 8:00 a.m. Breakfast

Location: The Terrace on the Corniche at the St. Regis

8:00 - 10:00 a.m. Travel time

10:00 – 11:00 a.m. Meet with Dubai Electricity and Water Authority

Location: Dubai Electricity and Water Authority, PO Box 564, Dubai

H.E. Saeed Mohammed Al Tayer, Managing Director and Chief Executive

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Officer, Dubai Electricity and Water Authority

11:00 – 11:15 a.m. Travel time

11:15 a.m.- 12:00 p.m. Sightseeing: Burj Khalifa

Location: Burj Khalifa, 1 Sheikh Mohammed bin Rashid Blvd, Dubai

12:00 - 12:15 p.m. Travel time

12:15 – 1:30 p.m. Lunch

1:30 - 2:00 p.m. Travel time

2:00 - 3:00 p.m. Meet with ACWA Power

Location: ACWA Power, The One Tower, 41st Floor, Barsha Heights, Sheikh

Zayed Road, PO Box 38205, Dubai

Mr. Paddy Padmanathan, President and CEO, ACWA Power

1:30 - 2:00 p.m. Travel time

2:00 - 3:30 p.m. Touring DEWA Jebel Ali Power Plant & Desalination

Location: DEWA Jebel Ali Power Plant & Desalination Complex, Dubai

3:30 - 4:00 p.m. Travel time

4:00 - 5:00 p.m. Meet with Emirates Global Aluminium

Location: Emirates Global Aluminium, Sheikh Zayed Road, Jabel Ali, (opposite

Ibn Battuta Mall), Dubai

Mr. Abdulla Jassem bin Kalban, Managing Director and Chief Executive

Officer, Emirates Global Aluminium

5:00 - 5:30 p.m. Travel time

5:30 - 6:30 p.m. TBD meeting

6:30 - 7:00 p.m. Travel time

7:00 - 8:30 p.m. Dinner

Location: Atlantis The Palm, Crescent Rd, Dubai

8:30 - 10:30 p.m. Travel time

## Friday, October 19

7:30 a.m. Depart hotel for airport

10:30 a.m. Flight departure

Location: Abu Dhabi International Airport

Flight number: EA 131 Airline: Etihad Airways

4:40 p.m. Arrive in Washington, DC

Location: Dulles International Airport

		Senate Invi	ites	
Staffer		Member	Title	Email
Tyler Owen		Senate Appropriations E&W Subcommittee	Subcommittee Staff Director	Tyler owens@appro.senate.gov
Meyer Seligman	14	Subcommittee	َ ہے ا	Meyer Seligman@appro.senate.gov
Adam Demella	;	Subcommittee	Professional Staff Member	mella@appro.
Brian Hughes	i) -	Committee	Staff Director	
Brianne Miller		Senate Energy and Natural Resources Committee	Energy Policy Advisor	Brianne Miller@energy.senate.gov
Ben Reinke		Senate Energy and Natural Resources Committee	Professional Staff Member	Benjamin Reinke@energy.senate.gov
Nick Wyatt		Senate Finance Committee	Professional Staff Member	nick wyatt@finance.senate.gov
Terry Van Doren		Senate Majority Leader Mitch McConnell	Policy Advisor	terry vandoren@mcconnell.senate.gov
Cassie Bladow		Senator John Hoeven	Chief of Staff	cassie bladow@hoeven.senate.gov
Scott Graber		Senator Lindsay Graham	Legislative Assistant/Counsel	scott graber@lgraham.senate.gov
Candace Vahlsing		Senator Michael Bennet	Climate, and Environment	
Aaron Goldner		Senator Sheldon White House	Policy Advisor	aaron goldner@whitehouse.senate.gov
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